

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Re:

Inventor:

Michael Sugarman

Title:

SCRUBBER WITH SONIC NOZZLE

Transmitted herewith is the patent application identified above, including:

X Specification, claims and abstract, totaling 9 pages.

X Drawings totaling four pages, ____ Formal X Informal.

X Executed Declaration and Power of Attorney.

X Assignment of the invention to **Applied Materials, Inc.**

X Assignment Recordation Cover Sheet

X Return Postcards

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	11	- 20 =	-0-	X \$18.00	\$0.00
Independent Claims	2	- 3 =	-0-	X \$80.00	\$0.00
Independent Claims 2 - 3 = -0- X \$80.00 Basic Filing Fee \$710.00					\$7 4 0.00
TOTAL FEES					\$ 7 ¥0.00

The Commissioner is hereby authorized to charge \$740.00 to Deposit Account No. 50-1074.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.

XX Please address all future correspondence to:

PATENT COUNSEL APPLIED MATERIALS, INC. Legal Affairs Department P.O.BOX 450A Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Express Mail Receipt No. ET149165263US

Date of Deposit:

Signature:

Respectfully submitted

Robert W. Mulcahy

Registration No. 25,436